



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4131-041
Job Sheet 179327



Part No: D4131-041

Job Qty: 5 ea

Part Name: Manifold Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/16/18

Job Tracking No:

Due Date: 6/28/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV C SHEETS 1,4 IPP Rev:A 10.10.06 new issue DD verf:EC IPP Rev:B 11.09.26 AS PER REV.B DD verf:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	5 Ea	6/28/18	6/28/18	0.00	0.00	Start Up Large Fab-2		MAC
100	Large Fab	5 pcs	6/28/18	6/28/18	0.00	7.58	Large Fab 1		JDC
110	QC	5 pcs	6/28/18	6/28/18	0.00	0.00	QC9		FL
120	QC	5 pcs	6/28/18	6/28/18	0.00	0.00	QC5		FL
124	Small Fab	5 pcs	6/28/18	6/28/18	0.00	0.61	Small Fab-6		DAS
126	QC	5 pcs	6/28/18	6/28/18	0.00	0.00	QC5		38
130	Packaging	5 pcs	6/28/18	6/28/18	0.00	0.00	Packaging3-2		9-89
140	QC21-SA	5 Ea	6/28/18	6/28/18	0.00	0.00	QC21		JUL 16 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D4131-1	Front Plate	5 Ea (1 ea)	90-Start up Operation	F162867/S084946
D4131-3	Base	5 Ea (1 ea)	90-Start up Operation	F162867/S084944
D4131-5	Side Plate	10 Ea (2 ea)	90-Start up Operation	S084946
D4131-9	Label Plate	5 Ea (1 ea)	124-Small Fab	5056162 1x F163025 1x S084808 2x
MS20615-3M3	Rivet	10 Ea (2 ea)	124-Small Fab	F124859-4U

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D4131-1	5	10	0
	D4131-3	5	10	0
	D4131-5	10	11	0
	D4131-9	5	10	0
124-Small Fab	MS20615-3M3	10	1,796	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____ Description: _____ 	DISPOSITION 	Revision: _____ Inspector: _____ Exp Date: _____ Instructions: _____ Date: 06/27/18 CONTAINER NO. / PROCESS DART AEROSPACE Container No: S084949 Part: D4131 - 041 Job No: 179327 Serial No/Batch: S084949  1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 632 - 9200 Email: sales@dartaero.com www.dartaerospace.com Water Jet ☐ Prod. Eng. Coord. ☐ Store/Packaging Supplier ☐ Engineering Quality ☐ Other ☐ MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval						
Root Cause <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> ☐ Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified </td> <td style="width: 50%;"> ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due </td> </tr> </table>	☐ Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified	☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due	FAULT CATEGORY <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> ☐ Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter </td> <td style="width: 50%;"> ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes </td> </tr> </table>	☐ Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter	☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center </td> <td style="width: 50%;"> ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence </td> </tr> </table>	☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center	☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence
☐ Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified	☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due							
☐ Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter	☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes							
☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center	☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence							
OTHER : _____								